



PATENT  
Customer No. 22,852  
Attorney Docket No. 08203.0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
John BUTLER et al. ) Group Art Unit: 3764  
Application No.: 10/635,910 ) Examiner: Unknown  
Filed: August 7, 2003 )  
For: DEVICE )

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449. To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) provided in 1273 OG 55 for patent applications filed after June 30, 2003, copies of U.S. Patents and published U.S. applications cited on the attached 1449 form are not submitted with this Statement.

Copies of the remaining fifty-two (52) Foreign Patent Documents cited on the attached 1449 form are submitted with this Statement.

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Applicants respectfully request that the Examiner consider all of the listed documents and indicate that they were considered by making appropriate notations on the attached 1449 form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

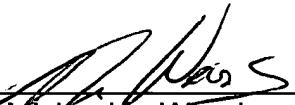
If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: January 29, 2004

By: \_\_\_\_\_

  
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JAN 29 2004

OMB No. 0651-0011

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08203.0031	Application No.	10/635,910
Applicant	John BUTLER et al.		
Filing Date	August 7, 2003	Group:	3764

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	1,157,202	10/1915	McLeland			
	1,598,284	08/1926	Kinney			
	1,810,466	06/1931	Deutsch			
	2,219,564	10/1940	Reyniers			
	2,305,289	12/1942	Coburg			
	2,695,608	11/1954	Gibbon			
	2,835,253	05/1958	Borgeson			
	3,111,943	11/1963	Orndorff			
	3,244,169	04/1966	Baxter			
	3,332,417	07/1967	Blanford et al.			
	3,347,226	10/1967	Harrower			
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	3,397,692	08/1968	Creager, Jr. et al.			
	3,522,800	08/1970	Lesser			
	3,523,534	08/1970	Nolan			
	3,570,475	03/1971	Weinstein			
	3,729,006	04/1973	Wilder et al.			
	3,782,370	01/1974	McDonald			
	3,797,478	03/1974	Walsh et al.			
	3,807,393	04/1974	McDonald			
	3,841,332	10/1974	Treacle			

Examiner	Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449

Patent and Trademark Office - U.S. Department of Commerce



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## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 106200-0031	Application No. 10/635,910
Applicant John BUTLER et al.	
Filing Date August 7, 2003	Group: 3764

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,907,389	09/1975	Cox et al.			
	3,915,171	10/1975	Shermeta			
	3,965,890	06/1976	Gauthier			
	4,024,872	05/1977	Muldoon			
	4,030,500	06/1977	Ronnquist			
	4,096,853	06/1978	Weigand			
	4,130,113	12/1978	Graham			
	4,188,945	02/1980	Wenander			
	4,228,792	10/1980	Rhys-Davies			
	4,239,036	12/1980	Krieger			
	4,367,728	01/1983	Mutke			
	4,399,816	08/1983	Spangler			
	4,434,791	03/1984	Darnell			
	4,485,490	12/1984	Akers et al.			
	4,550,713	11/1985	Hyman			
	4,553,537	11/1985	Rosenberg			
	4,601,710	07/1986	Moll			
	4,654,030	03/1987	Moll et al.			
	4,777,943	10/1988	Chvapil			
	4,889,107	12/1989	Kaufman			
	4,895,565	01/1990	Hillstead			

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## INFORMATION DISCLOSURE CITATION

Atty. Docket No. <i>0635910</i>	Application No. 10/635,910
Applicant John BUTLER et al.	
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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,903,710	02/1990	Jessamine et al.			
	4,950,222	08/1990	Scott et al.			
	4,984,564	01/1991	Yuen			
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	4,998,538	03/1991	Charowsky et al.			
	5,041,095	08/1991	Littrell			
	5,045,070	09/1991	Grodecki et al.			
	D 320,658	10/1991	Quigley et al.			
	5,125,897	06/1992	Quinn et al.			
	5,158,553	10/1992	Berry et al.			
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	5,211,370	05/1993	Powers			
	5,213,114	05/1993	Bailey, Jr.			
	5,234,455	08/1993	Mulholland			
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	5,299,582	04/1994	Potts			

Examiner	Date Considered
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	082010001	Application No.	10/635,910
Applicant	John BUTLER et al.		
Filing Date	August 7, 2003	Group:	3764

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date if Appropriate
	D 346,022	04/1994	Quigley et al.			
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	5,316,541	05/1994	Fischer			
	5,342,385	08/1994	Norelli et al.			
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	5,364,345	11/1994	Lowery et al.			
	5,366,478	11/1994	Brinkerhoff et al.			
	5,368,545	11/1994	Schaller et al.			
	5,391,156	02/1995	Hildwein et al.			
	5,429,609	07/1995	Yoon			
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	5,514,133	05/1996	Golub et al.			
	5,522,791	06/1996	Leyva			
	5,524,644	06/1996	Crook			
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	5,634,911	06/1997	Hermann et al.			
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	5,649,550	07/1997	Crook			

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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	082010051	Application No.	10/635,910
Applicant	John BUTLER et al.		
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## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,653,705	08/1997	de la Torre et al.			
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	5,707,703	01/1998	Rothrum et al.			
	5,741,234	04/1998	Aboul-Hosn			
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	5,755,660	05/1998	Tyagi			
	5,769,783	06/1998	Fowler			
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Atty. Docket No.	08203.0031	Application No.	10/635,910
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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
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	6,048,309	04/2000	Flom et al.			
	6,077,288	06/2000	Shimomura et al.			
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	6,346,074	02/2002	Roth			
	6,382,211	05/2002	Crook			
	6,450,983	09/2002	Rambo			
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	6,578,577	06/2003	Bonadio et al.			
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Examiner	Date Considered
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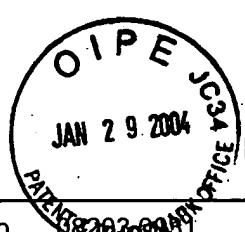
## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 08203.0031	Application No. 10/635,910
Applicant John BUTLER et al.	
Filing Date August 7, 2003	Group: 3764

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or N
	WO 86/06272	11/1986	PCT			
	WO 92/11880	07/1992	PCT			
	WO 92/21292	12/1992	PCT			
	WO 93/05740	04/1993	PCT			
	WO 95/05207	02/1995	PCT			
	WO 95/07056	03/1995	PCT			
	WO 95/22289	08/1995	PCT			
	WO 95/27445	10/1995	PCT			
	WO 95/27468	10/1995	PCT			
	WO 96/36283	11/1996	PCT			
	WO 97/32514	09/1997	PCT			
	WO 97/32515	09/1997	PCT			
	WO 98/35614	08/1998	PCT			
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	WO 00/32119	06/2000	PCT			

Examiner	Date Considered
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 08202-0005	Application No. 10/635,910
Applicant John BUTLER et al.	
Filing Date August 7, 2003	Group: 3764

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 00/32120	06/2000	PCT			
	WO 00/35356	06/2000	PCT			
	WO 00/54675	09/2000	PCT			
	WO 00/54676	09/2000	PCT			
	WO 00/54677	09/2000	PCT			
	WO 01/08563	02/2001	PCT			
	WO 01/08581	02/2001	PCT			
	WO 01/26558	04/2001	PCT			
	WO 01/91652	12/2001	PCT			
	WO 02/34108 A2	05/2002	PCT			
	WO 03/034908 A3	05/2003	PCT			
	WO 03/061480 A1	07/2003	PCT			
	WO 03/103548 A1	12/2003	PCT			
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	GB 1,355,611	06/1974	UK			
	GB 1,372,491	10/1974	UK			
	GB 1,379,772	01/1975	UK			
	GB 1,400,808	07/1975	UK			
	GB 1,407,023	09/1975	UK			
	GB 1,496,696	12/1977	UK			
	GB 2,071,502	09/1981	UK			

Examiner	Date Considered
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No. 08297 TRADE MARK	Application No. 10/635,910
Applicant John BUTLER et al.	
Filing Date August 7, 2003	Group: 3764

## FOREIGN PATENT DOCUMENTS

Examiner	Date Considered
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